

1400 Run

Jan. 3, 1961

U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 1/3/61

Week Ending 1/2/61

WEATHER Temperatures averaged about 5 degrees below normal in the western half of the State and near normal in the east. Cold air spread over the State on Tuesday night and again Sunday night, down to 13 below zero at Norfolk Monday morning.

Snow ranged from 1/2 inch to 3 inches on Tuesday over the State. New Year's Day brought snow to all of the State, 1 to 2-inch totals were common over most of the State, 4 to 8 inches fell in the northeast. Winds were light. December temperatures averaged a little below normal in the west and slightly above in the east.

Precipitation was below normal in the east and near normal in the west. Most precipitation was in the form of snow. Most areas had enough thawing that the snow cover was gone before the snow fell on New Year's day.

CROPS Winter grain crops are in the dormant stage and generally reported in good to excellent condition. The first snowfall provided a small, but beneficial, amount of moisture following several weeks of dry weather. Some sections in the southwestern counties got 5 to 6 inches of snow which was especially helpful to winter grain crops in that area. Snow again early this week offered protection to the winter crops from the low temperatures which accompanied the snowstorm.

Pastures, ranges and foraging fields have been open to grazing in most sections of the State. Milo and corn stalk fields have carried large numbers of cattle and hogs this fall.

Open weather has favored a limited amount of field work, but most farmers and ranchers were giving attention to repair work and fencing, hauling and grinding feed, and caring for livestock. The usual end of the year bookkeeping work was commanding attention also.

Farmers harvested the largest crop on record in Nebraska in 1960. It was 54 percent above the 1947-49 average. For the most part, storage facilities were available to take care of the banner grain crops, but some ear corn is still piled on the ground and surrounding cribs are bulging.

LIVESTOCK Open weather and mild temperatures during most of the week were favorable for livestock. Recent lower temperatures and stormy conditions required increased attention for livestock and stepped up the feeding rates.

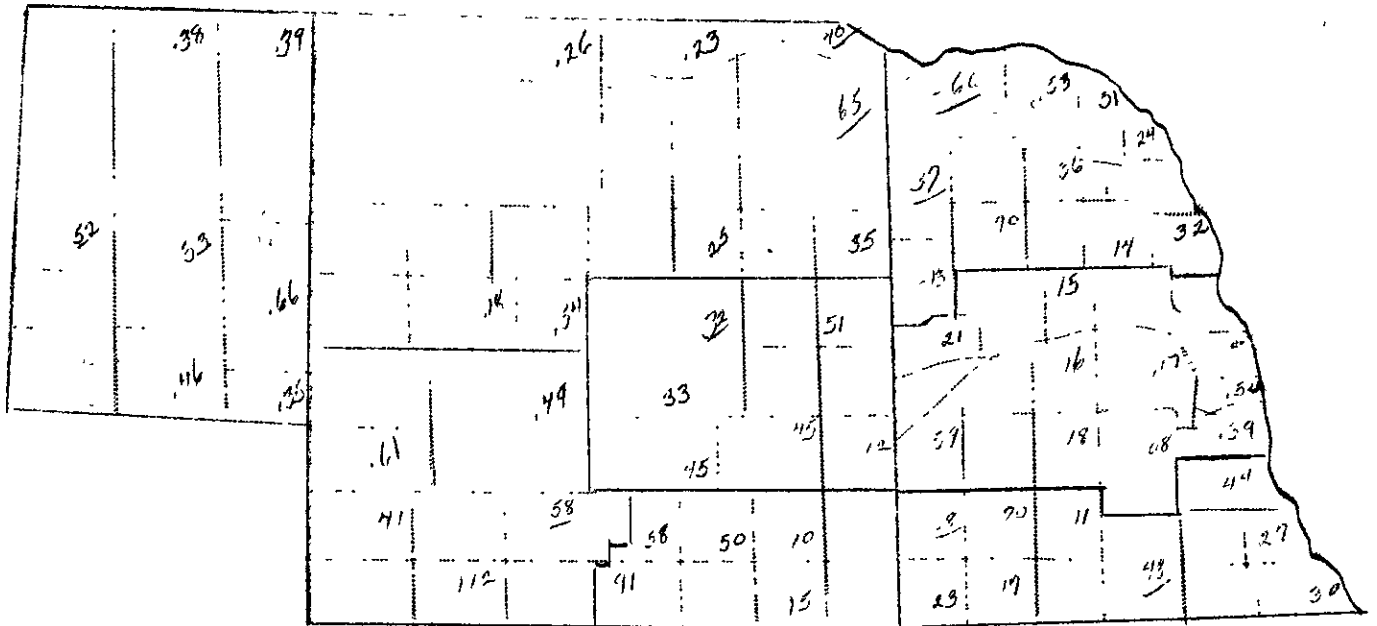
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 2, 1961

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.10	Burwell	.06	Chadron	.06
Lincoln	.15	North Platte	.25	Imperial	.22
Norfolk	.27	Valentine	.13	Scottsbluff	.15
Omaha	.18			Sidney	.12
Sioux City	.29				

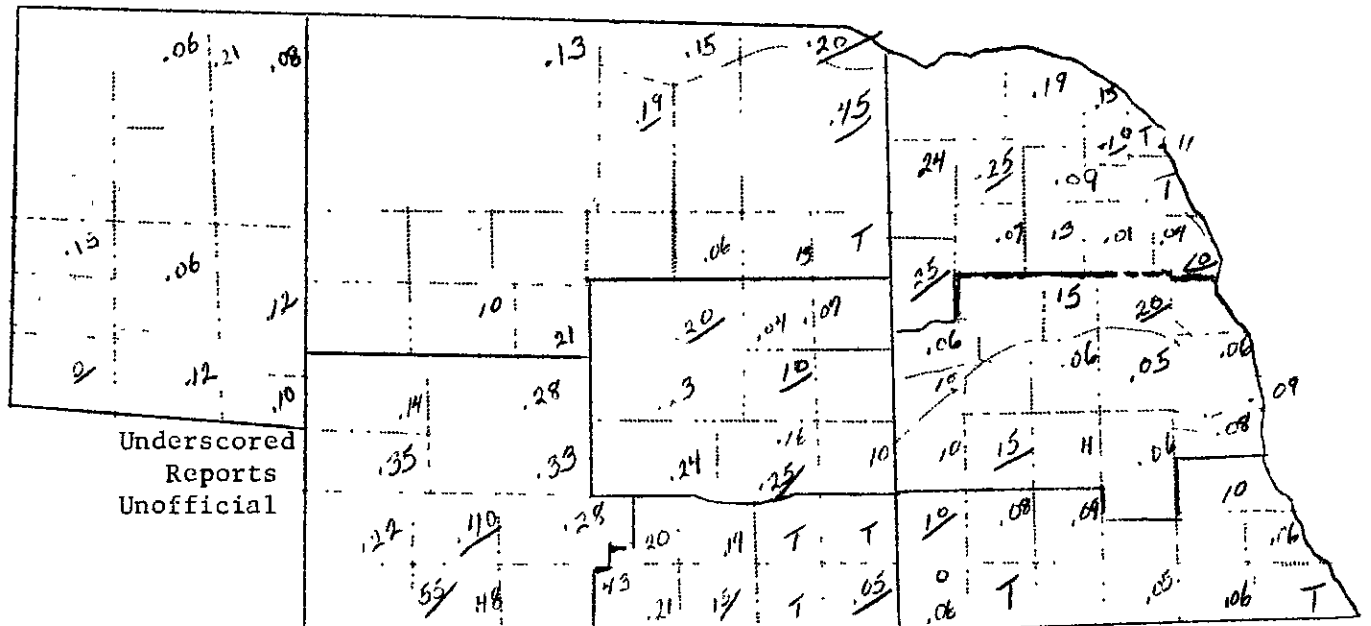
U. S. Department of Agriculture  
203 P. O. Building, Box 1911  
Lincoln 1, Nebraska

POSTAGE AND FEES PAID  
U. S. DEPARTMENT OF AGRICULTURE

# PRECIPITATION MAP FOR MONTH OF DECEMBER, 1960



## PRECIPITATION MAP FOR WEEK ENDING DECEMBER 30, 1960



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		December 27th		28th		29th		30th		31st		January 1st		2nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	38	15	23	9	23	9	36	15	38	13	36	17	26	4
	Scottsbluff	38	19	28	10	16	-2	34	6	39	13	39	19	27	-1
	Sidney	35	24	29	16	30	7	37	13	47	13	36	21	35	11
NC	Burwell	38	19	23	-1	29	4	35	12	44	17	44		27	-3
	Valentine	39	12	18	-6	26	3	34	16	42	15	37	11	14	-4
NE	Norfolk	34	23			25	5	32	17	41	27	38	15	26	-13
	Sioux City	28	21	27	15	28	9	36	18	45	25	40	19	27	-10
CEN	Grand Island	37	26	31	19	27	6	34	19	42	23	45	23	30	2
	Lincoln	37	28	31	20	29	14	38	23	51	29	47	25	29	1
	Omaha	33	24	25	17	27	13	36	17	42	15	40	20	26	4
SW	Imperial	38	23	26	11	26	4	37	9	45	16	37	10	27	7
	North Platte	40	27	31	7	28	-2	33	9	42	17	37	19	27	4